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Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1. (Currently Amended) A non-woven fibre web comprising a plurality of ~~longer~~ long fibres in the x- and y-directions of average length greater than 5mm and a plurality of ~~shorter~~ short fibres of average length less than 3mm wherein at least a proportion of the ~~shorter~~ short fibres are orientated in the z-direction, and wherein the plurality of ~~shorter~~ short fibres is at least 20% and no more than 70% of the total weight of fibres, and wherein the density of the non-woven fibre web is from 0.1g/cm³ to 0.35g/cm³.
2. (Currently Amended) A non-woven fibre web comprising up to and including 80% by weight of ~~longer~~ long fibres in the x- and y-directions of average length greater than 5mm, and from 20% or more to 70% by weight of ~~shorter~~ short fibres of average length less than 3mm wherein at least a proportion of the ~~shorter~~ short fibres are orientated in the z-direction, and wherein the density of the non-woven fibre web is from 0.1g/cm³ to 0.35g/cm³.
3. (Canceled)
4. (Canceled)
5. (Currently Amended) A non-woven fibre web according to claim 1 or 2 wherein the ~~longer~~ long fibres have a maximum average length of 50mm.
6. (Currently Amended) A non-woven fibre web according to claim 5 wherein the ~~longer~~ long fibres are of average length of 5mm to 30mm.
7. (Currently Amended) A non-woven fibre web according to claim 1 or 2 wherein the ~~shorter~~ short fibres are of average length less than 2mm.
8. (Currently Amended) A non-woven web according to claim 7 wherein the ~~shorter~~ short fibres are of average length less than 1mm.

9. (Currently Amended) A non-woven fibre web according to claim 1 or 2 wherein the ~~shorter~~ short fibres have an average minimum length of 50µm.

10. (Currently Amended) A non-woven fibre web according to claim 1 or 2 wherein the ~~longer~~ long fibres and ~~shorter~~ short fibres are independently selected from the group consisting of carbon, glass, silica, polymer, metal and ceramic fibres.

11. (Currently Amended) A non-woven fibre web according to claim 10 wherein the ~~longer~~ long fibres and ~~shorter~~ short fibres are carbon.

12. (Previously Presented) A non-woven fibre web according to claim 1 or 2 wherein the density of the non-woven fibre web is from 0.1g/cm³ to 0.2g/cm³.

13. (Withdrawn) A process for the preparation of a non-woven fibre web according to claim 1, said process comprising the steps of:

- (i) dispersing the longer and shorter fibres in solution to form a slurry;
- (ii) adding at least one polymer to the slurry;
- (iii) draining the liquid from the slurry to form a web, or forming a continuous structure by the controlled deposition of the slurry onto a moving bed mesh;
- (iv) drying the web;
- (v) optionally placing the web in a solution of a final polymer and drying the web; and
- (vi) heat treating the web.

14. (Withdrawn) A gas diffusion substrate comprising a non-woven substrate comprising a non-woven fibre web as claimed in claim 1 or 2, and a filler material.

15. (Withdrawn) A gas diffusion substrate according to claim 14 wherein the filler material comprises particulate carbon and a polymer.

16. (Withdrawn) A gas diffusion substrate according to claim 14 wherein the filler material comprises a catalyst material.

17. (Withdrawn) A gas diffusion electrode comprising a gas diffusion substrate as claimed in claim 1 or 2, and an electrocatalyst material.

18. (Withdrawn) A gas diffusion electrode according to claim 17, wherein the electrocatalyst material comprises one or more electrocatalytic components and a polymer.

19. (Withdrawn) A gas diffusion electrode according to claim 18, wherein the electrocatalyst material is a precious metal or a transition metal as the metal or metal oxide, either unsupported or supported in a dispersed form on a carbon support; a carbon or an organic complex, in the form of a high surface area finely divided powder or fibre, or a combination of these options.

20. (Withdrawn) A membrane electrode assembly comprising a gas diffusion electrode as claimed in claim 17, a second gas diffusion electrode and a solid polymer membrane.

21. (Withdrawn) A membrane electrode assembly comprising a gas diffusion electrode as claimed in claim 17, a gas diffusion substrate, and a solid polymer membrane, wherein an electrocatalyst layer is applied to the side of the membrane facing the gas diffusion substrate.

22. (Withdrawn) A membrane electrode assembly comprising a gas diffusion substrate as claimed in claim 14, a gas diffusion electrode, and a solid

polymer membrane, wherein an electrocatalyst layer is applied to the side of the membrane facing the gas diffusion substrate.

23. (Withdrawn) A membrane electrode assembly comprising a gas diffusion substrate as claimed in claim 14, and a second gas diffusion substrate, and a solid polymer membrane, wherein an electrocatalyst layer is applied to both sides of the solid polymer membrane.

24. (Withdrawn) A fuel cell comprising a gas diffusion substrate as claimed in claim 14.

25. (Withdrawn) A fuel cell comprising a gas diffusion electrode as claimed in claim 17.